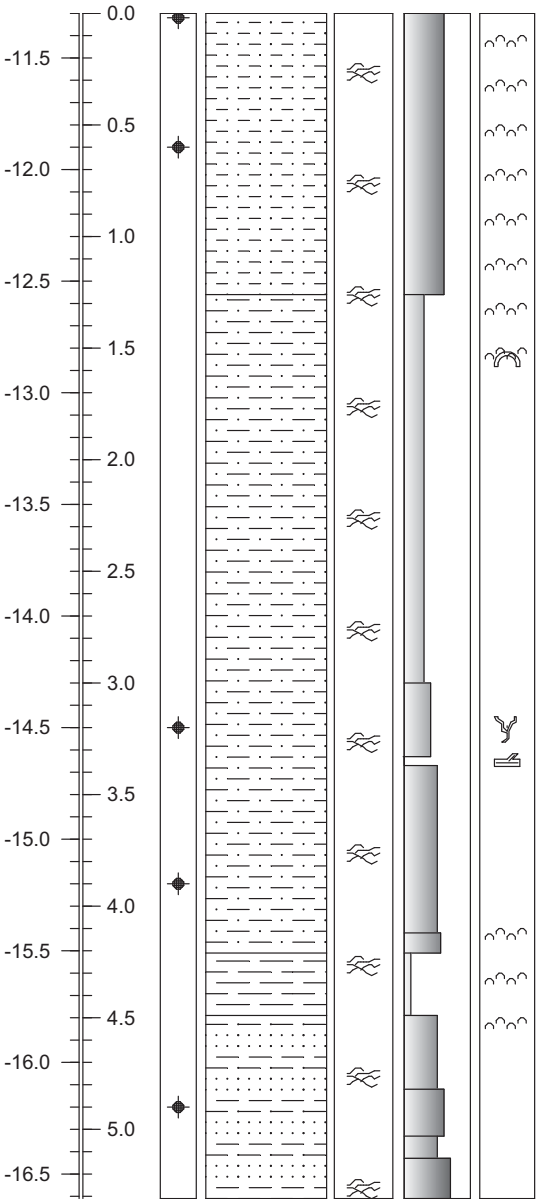


CORE ID: 10CCT05-03

LOCATION: Gulf of Mexico, South of Eastern Petit Bois Is.
LATITUDE: 30.18493 LONGITUDE: -88.42175
DATE CORED: 08/10/2010 WATER DEPTH (m): 11.3
CORE LENGTH (m): 5.31



0 - 1.26 m: MUDDY SAND, olive-gray, shelly, clayey sand, with an abundance of fragmented and intact bivalve shells of various size, shell content seems to decrease down core, bedding is mottled from bioturbation

1.26 - 4.21 m: SANDY MUD, olive-gray sandy clay, with moderate shell material, mottled bedding from bioturbation, large, dark brown / black organic lenses from 3.15 to 3.40 m, with a large, degraded wood horizon from 3.32 to 3.37 m

4.21 - 4.49 m: SILTY CLAY, gray, dense, silty clay, with abundant small shell fragments, and a large, intact, inarticulate oyster shell at the base of the unit (4.49 m)

4.49 - 5.31 m: INTERBEDDED SAND and CLAY, light grayish-brown, moderately-sorted, fine-to medium-grained quartz sand and olive-gray clay interbeds with lenticular bedding, sand content increases down core, minimal shell content

